

09/8/2025

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	("1031526" "1400309" "1588693" "01 60815" "2234884" "2330149" "243207 3" "2967768" "0025038" "3166300" "3 290946" "3295523" "3320053" "34477 87" "3468525" "3656351" "3712591" " 4077629" "4332484" "4436822" "4449 827" "4452634" "4512665" "4612044" " 4861554" "5052813" "5297980" "53 00232" "5365798" "5383372" "545261 9" "5482863" "5482864" "5555767" "5 810473" "6254832" "0694210").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 16:08
L2	53	("1031526" "1400309" "1588693" "01 60815" "2234884" "2330149" "243207 3" "2967768" "0025038" "3166300" "3 290946" "3295523" "3320053" "34477 87" "3468525" "3656351" "3712591" " 4077629" "4332484" "4436822" "4449 827" "4452634" "4512665" "4612044" " 4861554" "5052813" "5297980" "53 00232" "5365798" "5383372" "545261 9" "5482863" "5482864" "5555767" "5 810473" "6254832" "0694210").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 16:08
L3	7913	suction same nozzle and (nozzle same moved)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:17
L4	4024	(suction same nozzle) and (nozzle same moved) and (liquid or fluid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:18
L5	770	(suction same nozzle) and (nozzle same moved) and ((liquid or fluid) same sucked)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:18
L6	344	(suction same nozzle) and (nozzle near5 moved) and ((liquid or fluid) same sucked)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:18
L7	213	(suction same nozzle) and (nozzle near5 moved) and ((liquid or fluid) near4 sucked)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:40
L8	1	1997-039269.NRAN.	DERWENT	AND	ON	2006/05/24 16:38
L9	43	"85602"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:40

EAST Search History

L10	12964	hiramatsu	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:40
L11	80	hiramatsu and ohta	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:40
L12	27	hiramatsu and ohta and (mix\$4 or stir\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:52
L13	1	2001-640415.NRAN.	DERWENT	AND	ON	2006/05/24 16:41
L14	33	"670483"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:52
L15	2	"9325309"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:54
L16	1	1994-007255.NRAN.	DERWENT	AND	ON	2006/05/24 16:53
L17	6	"0527059"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:55
L18	13	"527059"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/05/24 16:55
L19	0	"403170046"	US-PGPUB; USPAT	AND	ON	2006/05/24 17:05
L20	34	"3170046"	US-PGPUB; USPAT	AND	ON	2006/05/24 17:04
L21	1	"03170046"	US-PGPUB; USPAT	AND	ON	2006/05/24 17:04
L22	1	"02297160"	US-PGPUB; USPAT	AND	ON	2006/05/24 17:05
L23	3	"02297160"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/24 17:04
L25	9	"2297160"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/24 17:04

EAST Search History

L26	3	"02297160"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/24 17:05
L27	0	"403170046"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/05/24 17:05
L28	4861	(nozzle or nozzles or pipette or pipe) and (sucked! or suction! or suck!) and (emmission! or discharge! or discharged! or inject! or injects!) and liquid	EPO; JPO; DERWENT	AND	ON	2006/05/24 17:08
L29	25	(nozzle or nozzles or pipette or pipe) and (sucked! or suction! or suck!) and (emmission! or discharge! or discharged! or inject! or injects!) and liquid and (stir! or stirring! or mix! or wash!) and (repeat! or repeated! or repeatedly! or repeating!)	EPO; JPO; DERWENT	AND	ON	2006/05/24 17:09